



DOD PLAN FOR THE CERTIFICATION OF PESTICIDE APPLICATORS

September 1996

**Office of the Under Secretary of Defense
for Acquisition and Technology**



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OFFICE OF THE UNDER SECRETARY OF DEFENSE

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FOREWORD

This Plan is issued under the authority of DoD Instruction 4150.7, "DoD Pest Management Program," April 22, 1996. It replaces the "Department of Defense Plan for the Certification of Pesticide Applicators of Restricted Use **Pesticides**," December 8, 1985. This Plan prescribes procedures for DoD certification of pesticide applicators.


This Plan applies to the **Office** of the Secretary of Defense (OSD), the Military Departments (including the Coast Guard when it is operating as a Military Service in the Navy), the Chairman of the Joint Chiefs of Staff, the **Combatant** Commands, the Inspector General of **the Department** of Defense, the Defense Agencies, and the DoD Field Activities, including any other integral DoD organizational entity or instrumentality established to perform a governmental function (hereafter referred to collectively as "the DoD Components").

This Plan is effective immediately and is **mandatory** for use by all the DoD Components. The Heads of the DoD Components may issue supplementary instructions only when necessary to provide unique requirements within their organizations.

Send recommended changes to the Plan to:

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REFERENCES

- (a) Sections 136-1 36y of title 7, United States Code, “Federal Insecticide, Fungicide, and Rodenticide Act”
- (b) “Department of Defense Plan for the Certification of Pesticide Applicators of Restricted Use Pesticides: December 8, 1985 (hereby canceled)
- (c) Title 40, Code of Federal Regulations, Part 171, “Certification of Pesticide Applicators”
- (d) Federal Register, Volume 42, page 41097, August 19, 1977
- (e) DoD Instruction 4150.7, “Department of Defense Pest Management Program,” April 22, 1996
- (f) Executive Order 12088, “Federal Compliance with Pollution Control Standards,” October 13, 1978.
- (g) Federal Information Resources Management Regulation (FIFMR) 201-9.202-2, “Interagency Reports Management Program”
- (h) DoD 891 O.1-M, “DoD Procedures for Management of Information Requirements,” November 1986, authorized by DoD Directive 8910.1, June 11, 1993
- (i) Sections 6901 to 6922k of title 42, United States Code, “Resource Conservation Recovery Act”
- (j) Sections 301 to 395 of title 21, United States Code, “Food, Drug, and Cosmetic Act”
- (k) Sections 1251 to 1387 of title 33, United States Code, “Clean Water Act”
- (l) Sections 300f to 300j-26 of title 42, United States Code, “Safe Drinking Water Act”
- (m) Sections 703 to 711 of title 16, United States Code, “Migratory Bird Treaty Act”
- (n) Section 135 to title 7, United States Code, “Federal Environmental Pesticide Control Act”

DEFINITIONS

1. **Certifying Official.** DoD pest management consultants designated, in writing, by the DoD Components to the Executive Director, Armed Forces Pest Management Board (AFPMB), who review and **certify** that qualifications of **DoD** pesticide applicators meet the DoD standards in this Plan.
2. **Chemigation.** Application of fertilizers or pesticides to soil or plants through an irrigation system.
3. **Direct Supervision.** Supervision that includes being at the specific location where pest management work is conducted; providing instruction and control; and maintaining a **line-of-sight** view of the work performed. Certain circumstances may temporarily **remove** the **line-of-sight** view of the application of pesticide **from** the supervisor such as **topographic constraints**, vegetation constraints, or building structural constraints. Under these temporary circumstances, the supervisor shall be responsible for the actions of pesticide applicators. Direct supervision is required by a certified applicator during the application of restricted-use or state limited-use pesticides by a non-certified applicator during apprenticeship for certification. See Uncertified Installation Pesticide Applicator, definition **8.e.** below.
4. **DoD Employee.** Federal employees of the Department of Defense, to include members of the State National Guard when activated for Federal duty. For purposes of this plan, the term does not include employees involved in civil works **functions** of the Army Corps of Engineers.
5. **DoD Pest Management Program.** A single, comprehensive program that encompasses **all** pest management activities of the Department of Defense.
6. **Integrated Pest Management (IPM).** A planned program, incorporating continuous monitoring, education, record-keeping, and communication to prevent pests and disease vectors **from** causing unacceptable damage to operations, people, property, materiel, or the environment. IPM uses targeted, sustainable (effective, economical, environmentally sound) methods including **education**, habitat modification, biological control, genetic control, cultural control, mechanical control, physical control, regulatory control, and where necessary, the judicious use of **least-hazardous** pesticides.
7. **Pesticide.** Any substance or mixture of substances, including biological control agents, that may **prevent**, destroy, repel, or mitigate pests and are specifically labeled for use by the U.S. Environmental Protection Agency (EPA). Also any substance or mixture of substances used as a plant regulator, **defoliant**, **desiccant**, **disinfectant**, or **biocide**. (See Restricted-Use Pesticide, definition 12, below.) Note: The AFPMB does not review or approve disinfectants or **biocides**. See Restricted Use Pesticides, definition 12., below.
8. **Pesticide Applicator.** Any individual who applies pesticides or supervises the use of any pesticide by others.

a. Certified Pesticide Applicator. Any individual who applies pesticides or supervises the use of pesticides, and who has been authorized to do so by successfully completing a training program approved by the EPA followed by formal certification by the Department of Defense or a State.

b. DoD-Certified Pesticide Applicator. Military or civilian personnel certified in accordance with this Plan, and certified in the category in which a pesticide will be applied.

c. Installation Pesticide Applicator. DoD employees or contract personnel whose job responsibilities involve the application of pesticides on DoD installations and property.

d. State-Certified Pesticide Applicator. Persons certified in accordance with 7 U. S. C. 136 (reference (a)) by a State with an EPA-approved certification plan and certified in the category in which a pesticide will be applied. —

e. Uncertified Installation Pesticide Applicator. DoD employees who are not certified under the Department of Defense or State plan during an apprenticeship period not exceeding 2 years and who must apply pesticides under the supervision of a DoD-, or State-certified applicator.

9. Pest Management Consultant. Professional DoD pest management personnel located at DoD Component Headquarters, field operating agencies, major commands, facilities engineering field divisions or activities, or area support activities, who provide technical and management guidance for the conduct of installation pest management operations. Some pest management consultants may be designated by the DoD Components as **certifying officials**.

10. Pests. Arthropods, birds, rodents, nematodes, **fungi**, **bacteria**, viruses, algae, snails, marine borers, snakes, weeds, and other organisms (except for human or animal disease-causing organisms) that adversely affect readiness, military operations, or the well-being of personnel and animals; attack or damage real property, supplies, **equipment**, or vegetation, or are otherwise undesirable.

11. Professional Pest Management Personnel. DoD Military officers commissioned in the Medical Service or Biomedical Sciences Corps or DoD civilian personnel with college degrees in biological or agricultural sciences who are in a current assignment that includes pest management responsibilities exercised regularly. DoD civilian employees also shall meet Office of Personnel Management qualification standards. Based on assignment position, some professional pest management personnel are pest management consultants.

12. Restricted-Use Pesticide. A pesticide that the Administrator of the EPA, in accordance with 7 U.S.C. 136_(reference (a)), or a State regulatory agency determines to have the potential to cause **unreasonable** adverse effects on the environment or human health, when applied in accordance **with** its “directions for use, and therefore, requires additional regulatory restrictions.

13. State. Any one of the 50 United States of America, the District of Columbia, the Commonwealths of Puerto Rico, the Northern Marianas, and the Virgin Islands, and the Territories of Guam and American Samoa.

ACRONYMS

AFPMB	A rmed Forces Pest Management Board
CFR	Code of Federal Regulations
DoD	Department of Defense
EPA	U. S. Environmental Protection Agency
FEPCA	Federal Environmental Pesticide Control Act
FIFRA	Federal Insecticide, Fungicide, and Rodenticide A ct
IPM	Integrated Pest Management
OSD	Office of the Secretary of Defense
PPMP	Professional Pest Management Personnel
ULv	Ultra Low Volume